| O1 1 2003 E | | |
|--|--------------------------------|-----------------------|
| Form PTO 1449 TO US DEPARTMENT OF COMMERCER ADEMPT PATENT AND TRADEMARK OFFICE | Atty Docket No. 967_026 | Serial No. 10/049,366 |
| | Applicant Mie Takahashi et al. | |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT | Filing Date February 1, 2002 | Group 1272 |

U.S. PATENT DOCUMENTS

| Exam. Initial | | Document Number | Date | Name | Class | Sub Class | Filing Date |
|------------------|----|-----------------|--------------|---------------|----------|--------------|-------------------|
| | Aj | 5,755,231 | May 26, 1998 | Krantz et al. | | | |
| | | | | | | = | |
| | | | | | | FC T C L | 7 1 |
| | | · | | | | | — 4 — 17°Y 78 I |
| | | | | | <u> </u> | i | 0 |
| | | | | | <u> </u> | | 2003 1600/2500 |
| | | | | | | | |
| | | | | | | | |
| <u> </u> | | | | | | | |
| | | | <u> </u> | | <u> </u> | <u></u> | <u> </u> |

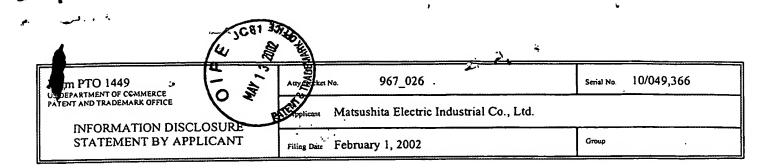
FOREIGN PATENT DOCUMENTS

| | | Document Number | Date | Country | Class | Sub Class | Translation | Abstract |
|-----|----|-----------------|------------------|---------|-------|--------------|-------------|----------|
| | AK | 0214.613 | March 18, 1987 | EP | | | | |
| | AL | 0 903 584 | March 24, 1999 | EP | | | | |
| | AM | 1 143 247 | October 10, 2001 | EP | | 1= | | |
| | AN | 1 202 059 | May 2, 2002 | EP | | | | |
| LYL | AO | 1 140 462 | May 7, 1986 | SU | | | | |

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages Etc.)

| m | | |
|---|------------------------|--|
| | Date Considered 5/9/05 | |

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



U.S. PATENT DOCUMENTS

| Exam. Initial | | Document Number | Date | Name | Class | Sub Class | Filing Date |
|------------------|---|-----------------|----------|--------------|----------|--------------|-------------|
| | A | 4,477,575 | 10/16/84 | Vogel et al. | | | |
| | В | 4,816,224 | 03/28/89 | Vogel et al. | | | |
| | | | | | <u> </u> | <u> </u> | |

FOREIGN PATENT DOCUMENTS

| | | Document Number | Date | Country | Class | Sub Class | Translation | Abstract | |
|----------|---|-----------------|----------|---------|---------|--------------|-------------|----------|---|
| | e | 09196908A | 31.07.97 | ЛР | | | | yes | |
| | D | 09072904A | 18.03.97 | IP. | <u></u> | | | yes · | |
| | Е | 01262470A | 19.10.89 | Љ | | | | yes | - |
| | P | 06094718A | 08.04.94 | л | | | | yes | 1 |
| LYL | G | 11-505327 | 18.05.99 | JP | | | | no . | |
| | H | WO96/35952 | 14.11.96 | wo | | | | no | |
| <u> </u> | 1 | 57-53661 | 30.03.82 | JP | | | | - ne | |

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages Etc.)

| Examiner | Date Considered 5/9/05 | |
|----------|------------------------|--|

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

RECEIVED

JUL 1 2 2002

TECH CENTER 1600/2900

10